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FEE TRANSMITTAL		Complete if Known	
FEE TRANSMITTAL for FY 2004	Application Number	10/650,533	
for FY 2004	Filing Date	August 27, 2003	
Effective 01/01/2004. Patent fees are subject to annual revision.	First Named Inventor	Yasuko Maruo	
Applicant claims small entity status. See 37 CFR 1.27.	Examiner Name		
TOTAL ALIQUIT OF DAVIDENT	Art Unit		
TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No.	96790P438	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
☐ Check ☐ Credit card ☐ Money ☐ Other ☒ None	3. A	DDITIO	NAL	FEES	5			
Deposit Account	Large	Entity	յ Sma	II Entity	v			
	Fee Code	Fee (\$)	Fee Code	Fee (\$)	_	_0		
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Account Name Blakely, Sokoloff, Taylor & Zafman LLP		-		_	cover sheet.	olorica marig 100 cr		1
	2053	130	2053	130	Non-English specifica			
The Commissioner is authorized to: (check all that apply)	1812 1804	2,520 920 *	1812	2,520 920	For filing a request for Requesting publication		ation	
Charge fee(s) indicated below Credit any overpayments	1004	420	1004	323	Examiner action	ar or one phor to		
Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	1,840 *	1805	1,840	 Requesting publication 	n of SIR after		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	1051	110	2054	55	Extension for reply wi	thin first month		
FEE CALCULATION	1251 1252	420	2251	210	Extension for reply wi			
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply wi			
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply wi	thin fourth month		
Fee Fee Fee Fee Fee Description FeePaid	1255	2,010	2255	1,005	Extension for reply wi	thin fifth month		
	1404	330	2401	165	Notice of Appeal			
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in suppo	rt of an appeal		
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral heari	ng		
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a	oublic use proceedi	ng	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - una	avoidable		
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - uni	intentional		
	1501	1,330	2501	665	Utility issue fee (or re	issue)		
2. EXTRA CLAIM FEES Extra Fee from Claims below FeePaid	1502	480	2502	240	Design issue fee			
Total Claims = =	1503 1460	640 130	2503 2460	320 130	Plant issue fee Petitions to the Comm	niccionos		
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Multiple Dependent	1806	180	1806	180	Submission of Inform	` "	tmt	
Large Entity Small Entity	8021	40	8021	40	Recording each pater			
Fee Fee Fee Fee Description					property (times numb	er of properties)		
Code (\$) Code (\$)	1809	770	1809	385	Filing a submission af (37 CFR § 1.129(a))	ter final rejection		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional in	vention to be		
1203 290 2203 145 Multiple Dependent claim, if not paid					examined (37 CFR §			
1204 86 2204 43 **Reissue independent claims over original	1801	770	2801	385	Request for Continued	f Examination (RCE	Ξ)	
patent	1802	900	1802	900	Request for expedited of a design application	examination		
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (specify)						
SUBTOTAL (2) (\$)				_				L
**or number previously paid, if greater, For Reissues, see below	* Reduced	d by Basic F	iling Fee	Paid	:	SUBTOTAL (3)	(\$)	
SUBMITTED BY			===					
	Re	egistratio	n No.	T-			lete (if applica	
Name (Print/Type) Eric S. Hyman		torney/Age] 3	30,139	Telephone	(310) 20	/-3800
Signature						Date	7/13/09	

Based on PTO/SB/17 (10-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 02/10/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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TRANS			Application No.	10/650,533
TRANS	SMITTAL FO	ORM	Filing Date	August 27, 2003
(to be used for all	correspondence aft	er initial filing)	First Named Inventor	Yasuko Maruo
			Art Unit	i asuko Maruo
			-	
Total Number of	Pages in This Submissio	n 40	Examiner Name	0.00000400
Total Number of	Pages in This Submissio	on 10	Attorney Docket Number	96790P438
	ENCLO	SURES (chec	k all that apply)	
Fee Transmittal	Form	Drawing(s)		After Allowance Communication to Group
Fee Attac	hed	Licensing-r	elated Papers	Appeal Communication to Board of Appeals and Interferences
Amendment / Re	esponse	Petition		Appeal Communication to Ground (Appeal Notice, Brief, Reply Brief)
After Fina Affidavits.	al /declaration(s)	Petition to O Provisional	Convert a Application	Proprietary Information
Extension of Tim	ne Request	Power of Attorney, Revocation Change of Correspondence Address		Status Letter
Express Abando	onment Request	Postured for Pot and		Other Enclosure(s) (please identify below):
Information Disc	closure Statement			EPO Search Report; Prior Art References (1); return
Certified Copy of Document(s)		CD, Numbe	er of CD(s)	postcard
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	aration/POA		_	
Response Parts und 1.52 or 1.5	e to Missing Ier 37 CFR 53			
	SIGNATURE	E OF APPLICAN	NT, ATTORNEY, OR AG	ENT
Firm or	Eric S. Hyman,	, Reg. No. 30,	139	
Individual name Signature	BLAKELY, SUKULUFF, TAYLUK & ZAFMAN LLP			
Date		2 /	7/13/04	

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Melissa Stead .	0			
Signature	Melin	Head	Date	7-13 04	



Docket No.: 96790P438

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

YASUKO MARUO, ET AL.

Application No.: 10/650,533

Filed: August 27, 2003

For: OZONE GAS SENSING ELEMENT, DETECTION APPARATUS, AND

MEASUREMENT METHOD

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

-1-

The references were cited in a Search Report dated April 8, 2004 (copy enclosed herewith) in a counterpart EPO application, which was forwarded to Applicant's Representative in a communication dated April 22, 2004.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date:	7	131	104

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

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Wolin Head Melissa Stead

Date

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known			
Application Number	10/650,533		
Filing Date	August 27, 2003		
First Named Inventor	Yasuko Maruo	-	
Art Unit			
Examiner Name			
Attorney Docket Number	96790P438		

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US-6368867	04-09-2002	Gibson et al.			
		US-6164146	12-26-2000	Wydeven			
		US-5185129	02-09-0993	Koutrakis et al.			
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	FOREIGN PATENT DOCUMENTS						
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Initials*	No.¹	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵	
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Examiner	Date
Signature	 Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known				
Application Number	10/650,533			
Filing Date	August 27, 2003			
First Named Inventor	Yasuko Maruo			
Art Unit				
Examiner Name				
Attomey Docket Number	96790P438			

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
		"Quantitative Determination of Aqueous-Phase Ozone by Chemiluminescence Using Indigo-5,5' -disulfonate", K. Takeuchi et al., March 15, 1999, vol. 61, no. 6, XP00026193			
					
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Examiner	Date	
Signature	Considered	

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